



UNITED STATES DEPARTMENT OF COMMERCE National Oceanic and Atmospheric Administration

NATIONAL MARINE FISHERIES SERVICE Northwest Fisheries Science Center Environmental Conservation Division 2725 Montlake Boulevard East Seattle, Washington 98112-2097

August 23, 2005

MEMORANDUM FOR:

F/NWR3 - Leslie Schaeffer

FROM:

F/NWC5 - Dr. Tracy Collier

SUBJECT:

Request to Modify Permit #1525 To Integrate

Coho Salmon Listing Status Change

We request modification of ESA Section 1.0 Permit #1525 (LCREP Lower Columbia River Water Quality Monitoring Project) to incorporate coho salmon take as a result of recent changes to ESA listing status for this species in the Columbia River. The request affects Section A, Take Descriptions and/or Levels, of the Permit dated June 15, 2005; all other sections of the application remain unchanged.

Coho salmon will not be targeted, but we expect to encounter them in the course of Chinook salmon sampling activities and are therefore requesting Capture, Handle and Release authorization.

Our annual take level information for this listed species (to be added to the existing table) should be:

ESU/Species: LCR Coho salmon

Life Stage: Juvenile

Take Activity: Capture, Handle, Release Origin: Hatchery and Naturally Produced

Fish Authorized for Take: 120

Authorized Unintentional Mortality: 1

Research location: Lower Willamette River and Columbia

River Estuary (below Bonneville Dam)

Research Period: March - October

If you have any questions regarding this modification, please contact Lyndal L. Johnson at 206-860-3345 or via e-mail at Lyndal.L.Johnson@noaa.gov

cc: F/NWC3 - Frick

F/NWC3 - Gores

F/NWC5 - Johnson

F/NWC5 - Anulacion



